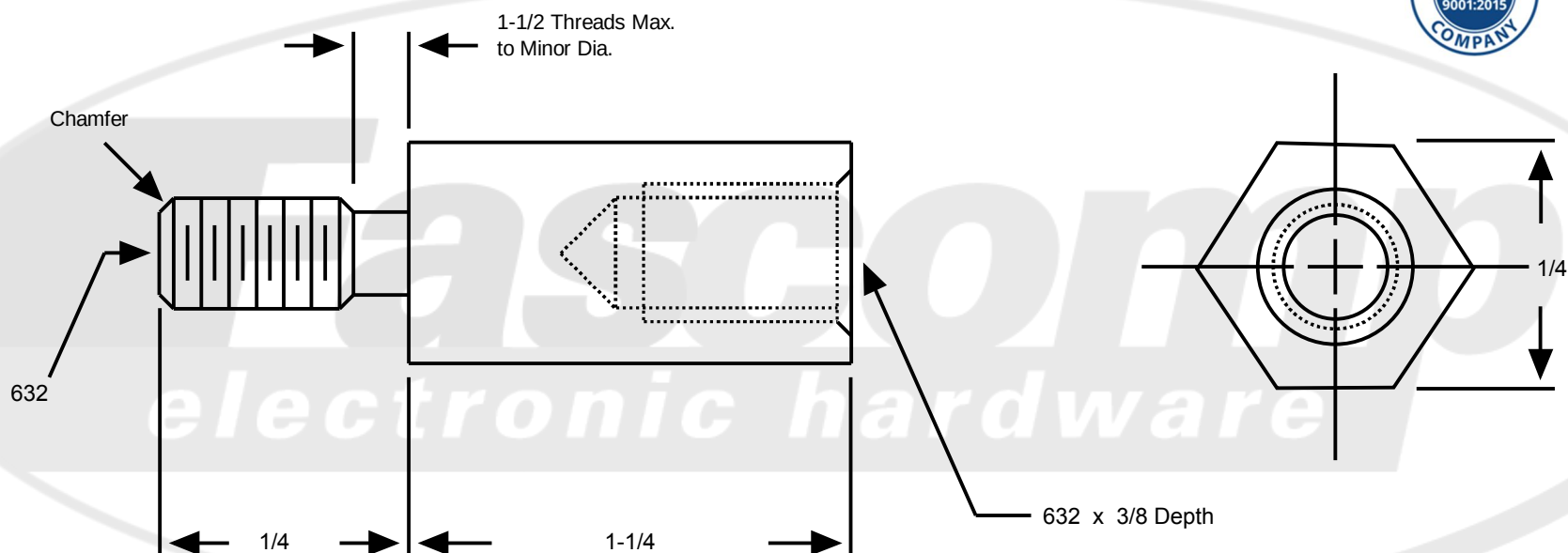




\*Short lengths tapped to maximum depth

| *Short Lengths Minimum Internal Thread Depth |      |      |      |      |      |      |      |      |      |
|----------------------------------------------|------|------|------|------|------|------|------|------|------|
| Body Lengths in Decimal                      |      |      |      |      |      |      |      |      |      |
| Thread                                       | .187 | .250 | .312 | .375 | .437 | .500 | .562 | .625 | .750 |
| 2-56                                         | .095 | .150 |      |      |      |      |      |      |      |
| 4-40                                         | .100 | .150 | .200 |      |      |      |      |      |      |
| 6-32                                         | .090 | .130 | .190 | .250 | .300 |      |      |      |      |
| 8-32                                         | .090 | .130 | .190 | .250 | .300 | .355 |      |      |      |
| 10-32                                        | .090 | .125 | .190 | .250 | .300 | .355 | .434 | .475 |      |
| 12-24                                        | .070 | .110 | .160 | .195 | .250 | .335 | .424 | .465 |      |
| 25-20                                        | .060 | .090 | .135 | .160 | .250 | .310 | .365 | .430 | .553 |
| 31-18                                        | .060 | .080 | .125 | .150 | .220 | .280 | .335 | .400 | .475 |

All base materials are RoHS compliant

|                                                                                                                                                                                                                                 |                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| Drawing not to scale                                                                                                                                                                                                            | Title: Hex Male-Female Standoff                                                                   |
| Break all sharp edges on outside diameters                                                                                                                                                                                      | Part Number: FC4546-632-S-12                                                                      |
| All base materials are RoHS compliant                                                                                                                                                                                           | Material: Steel                                                                                   |
| Tolerances<br>(Unless Specified)<br><u>Decimal</u> .XXX ± .005<br>.XX ± .010<br><br><u>Fraction</u> ± .005<br><br><u>Angle</u> ± 3°<br><br><u>Millimeters</u> ± .13<br><br><u>Nylon</u> ± .010<br><br><u>Metric Nylon</u> ± .25 | Finish: Zinc Clear                                                                                |
|                                                                                                                                                                                                                                 |                                                                                                   |
|                                                                                                                                                                                                                                 |                                                                                                   |
|                                                                                                                                                                                                                                 |                                                                                                   |
|                                                                                                                                                                                                                                 | 1235 Tradeport Drive, Orlando, FL 32824<br>Tel: 407-226-2112 Fax: 407-226-3370<br>www.Fascomp.com |