

View Online at <https://aerobasegroup.com/nsn/5307-00-798-7842>

Thread Class:

3a stud thread

Thread Pitch Diameters:

+0.2214/+0.2238 inches nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.740 inches nut thread and 0.820 inches nut thread

Shoulder Diameter:

Between 0.430 inches and 0.450 inches

Shoulder Length:

Between 0.320 inches and 0.340 inches

Overall Length:

Between 1.955 inches and 2.035 inches

Nut End Shank Length:

Between 0.315 inches and 0.375 inches

Distance Across Flats:

Between 0.304 inches and 0.313 inches

Thready Qty Per Inch (tpi):

28 nut thread

Thread Size:

0.250 inches nut thread

Surface Finish:

63.0 microinches shank

Nut End Shank Diameter:

Between 0.246 inches and 0.249 inches

Special Features:

Hole 0.070 in. Nom diameter through shoulder

Material:

Steel comp 302

Material Specification:

5637 assn standard single material response

Style Designator:

Shouldered

Thread Series Designator:

Uns nut thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0