

View Online at <https://aerobasegroup.com/nsn/5307-00-440-2121>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.990 inches nut thread and 1.010 inches nut thread

Shoulder Diameter:

Between 0.430 inches and 0.450 inches

Shoulder Length:

1.062 inches

Overall Length:

Between 1.830 inches and 1.910 inches

Nut End Shank Length:

Between 0.190 inches and 0.250 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.778 inches first hole

Cotter Pin Hole Diameter:

0.246 inches first hole and 0.249 inches first hole

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 0.190 inches and 0.200 inches

Material:

Steel comp 302

Material Specification:

Ams 5637 assn standard single material response

Style Designator:

Shouldered

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0