

View Online at <https://aerobasegroup.com/nsn/5307-00-516-6482>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

1.620 inches nut thread

Shoulder Length:

Between 0.182 inches and 0.192 inches

Overall Length:

Between 3.360 inches and 3.400 inches

Nut End Shank Length:

Between 0.188 inches and 0.198 inches

Distance Across Flats:

0.938 inches

Thready Qty Per Inch (tpi):

11 nut thread

Hardness Rating:

Between 32.0 rockwell c and 38.0 rockwell c

Thread Size:

0.625 inches nut thread

Stud End Shank Length:

0.245 inches

Stud End Shank Diameter:

0.625 inches

Surface Finish:

250.0 microinches

Nut End Shank Diameter:

0.625 inches

Material:

Steel comp 416

Material Specification:

Aisi assn standard single material response or astm a582 assn standard single material response

Surface Treatment:

Passivate

Style Designator:

Shouldered

Thread Series Designator:

Unc nut thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0