

View Online at <https://aerobasegroup.com/nsn/5307-00-574-7381>

Thread Class:

3a nut thread3a stud thread

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

1.250 inches nut thread1.125 inches stud thread

Shoulder Length:

0.093 inches

Overall Length:

5.969 inches

Nut End Shank Length:

1.375 inches

Distance Across Flats:

0.945 inches

Thready Qty Per Inch (tpi):

18 nut thread18 stud thread

Thread Size:

0.625 inches nut thread0.625 inches stud thread

Stud End Shank Length:

2.219 inches

Stud End Shank Diameter:

Between 0.7445 inches and 0.7475 inches

Surface Finish:

32.0 microinches shank32.0 microinches shoulder bearing surface

Nut End Shank Diameter:

Between 0.7445 inches and 0.7475 inches

Special Features:

160000-180000 psi

Material:

Steel comp 4140

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf nut threadunf stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0