

View Online at <https://aerobasegroup.com/nsn/5307-00-527-3610>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2840/+0.2855 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.685 inches nut thread

Shoulder Diameter:

0.490 inches

Shoulder Length:

Between 0.055 inches and 0.065 inches

Overall Length:

Between 1.395 inches and 1.405 inches

Nut End Shank Length:

0.170 inches

Thready Qty Per Inch (tpi):

18 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

0.070 inches

Stud End Shank Diameter:

0.312 inches

Nut End Shank Diameter:

0.312 inches

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Style Designator:

Shouldered

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0