

View Online at <https://aerobasegroup.com/nsn/5307-00-166-1153>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2847 to 0.2857 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.440 inches nut thread

Shank Diameter:

Between 0.223 inches and 0.227 inches

Overall Length:

Between 1.230 inches and 1.270 inches

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Special Features:

Stud end thread 0.003 in. Oversize

Material:

Steel comp 8735 or steel comp 4140

Surface Treatment:

Cadmium

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0