

View Online at <https://aerobasegroup.com/nsn/5307-01-100-0449>

Thread Class:

3a nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.910 inches stud thread

Shoulder Length:

Between 0.150 inches and 0.170 inches

Overall Length:

Between 1.550 inches and 1.580 inches

Nut End Shank Length:

Between 0.050 inches and 0.070 inches

Distance Across Flats:

0.308 inches

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 34.0 rockwell c and 41.0 rockwell c

Thread Size:

0.250 inches nut thread

Stud End Shank Length:

Between 0.050 inches and 0.070 inches

Stud End Shank Diameter:

Between 0.250 inches and 0.270 inches

Nut End Shank Diameter:

Between 0.180 inches and 0.200 inches

Product Name:

Stud, hex-cylinder

Special Features:

Stud end threads are 0.3125-24 unjf, class 3a

Material:

Stainless steel

Material Specification:

Ams 5773 assn standard single material response or ams 5763 assn standard single material response

Style Designator:

Shouldered and stepped

Thread Series Designator:

Unjf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0