

View Online at <https://aerobasegroup.com/nsn/5307-00-229-2436>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.906 inches stud thread

Shoulder Length:

0.250 inches

Overall Length:

2.250 inches

Nut End Shank Length:

0.094 inches

Distance Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

20 stud thread

Hardness Rating:

Between 27.0 rockwell c and 31.0 rockwell c

Thread Size:

0.250 inches stud thread

Stud End Shank Length:

0.098 inches

Stud End Shank Diameter:

0.250 inches

Nut End Shank Diameter:

0.250 inches

Material:

Steel comp 8740 or steel comp 8630 or steel comp 2330

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or qq-s-689 federal specification 3rd material response

Surface Treatment:

Cadmium

Style Designator:

Shouldered

Thread Series Designator:

Unc stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-6049 spec.