

View Online at <https://aerobasegroup.com/nsn/5307-00-514-6835>

Thread Pitch Diameters:

+0.7044/+0.7084 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

1.219 inches nut thread

Shoulder Diameter:

Between 1.125 inches and 1.219 inches

Shoulder Length:

0.188 inches

Overall Length:

3.469 inches

Nut End Shank Length:

0.875 inches

End Application:

Shipboard material handling eq; trailer, semi, flat bed

Distance Across Flats:

0.938 inches

Thready Qty Per Inch (tpi):

16 stud thread

Hardness Rating:

Between 18.0 rockwell c and 28.0 rockwell c

Thread Size:

0.750 inches stud thread

Stud End Shank Length:

0.115 inches

Stud End Shank Diameter:

Between 0.783 inches and 0.786 inches

Nut End Shank Diameter:

Between 0.783 inches and 0.786 inches

Special Features:

0.125 in. Radius between wrench flat shoulder and nut end

Material:

Steel

Style Designator:

Shouldered

Thread Series Designator:

Uns nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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