

View Online at <https://aerobasegroup.com/nsn/5306-00-679-9848>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.785 inches

Fastener Length:

1.750 inches

Head Style:

Dee

Head Diameter:

0.875 inches

Head Height:

0.125 inches

Distance From Centerline To Flat:

Between 0.296 inches and 0.328 inches

Shoulder Diameter:

0.5640 inches first shoulder and 0.5650 inches first shoulder

Shoulder Length:

0.312 inches first shoulder

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

1/2 inch porm 1/64 diameter groove 1/16 inch w located 1-11/16 inch from thread end of bolt

Material:

Steel

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0