

View Online at <https://aerobasegroup.com/nsn/5306-01-281-7801>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.375 inches

Fastener Length:

4.250 inches

Head Style:

Square

Head Height:

2.250 inches

Width Between Flats:

Between 0.907 inches and 0.938 inches

Shoulder Diameter:

0.500 inches first shoulder and 0.562 inches first shoulder

Shoulder Length:

1.250 inches first shoulder

Shank Unthreaded Hole Diameter:

0.219 inches first hole and 0.235 inches first hole

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

13

Hardness Rating:

43.0 rockwell c head and 48.0 rockwell c head

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.000 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Head slanted 45 degrees; rockwell c hardened 1.250 in. Min. To 1.750 in. Maximum on head

Material:

Steel comp 4140h or steel comp 4142h

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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