

View Online at <https://aerobasegroup.com/nsn/5306-00-282-9732>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Fastener Length:

1.500 inches

Head Style:

Dee chamfer

Head Diameter:

0.750 inches

Head Height:

0.250 inches

Distance From Centerline To Flat:

0.266 inches

Shoulder Diameter:

0.5370 inches first shoulder and 0.5410 inches first shoulder

Shoulder Length:

0.812 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

30.0 rockwell c and 34.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

0.526 in. Min, 0.530 in. Maximum diameter by 1/16 in. Head relief

Material:

Steel comp 8640

Material Specification:

Qq-s-624 federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0