

View Online at <https://aerobasegroup.com/nsn/5306-00-282-9736>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.594 inches

Fastener Length:

3.438 inches

Head Style:

Hexagon

Head Height:

0.812 inches

Width Between Flats:

1.875 inches

Shoulder Diameter:

1.2490 inches first shoulder and 1.2495 inches first shoulder

Shoulder Length:

2.750 inches first shoulder

Shank Unthreaded Hole Diameter:

0.127 inches all holes

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

40.0 rockwell c and 44.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.312 inches all holes

Shoulder Shape:

Round first shoulder

Special Features:

Undercut 0.671 in. Diameter by 0.094 in. Lg between shoulder and threads

Material:

Steel comp 4145 or steel comp 4150

Surface Treatment:

Cadmium or cadmium or zinc or zinc

Surface Treatment Specification:

Qq-p-416 type 1 cl 1 federal specification 1st treatment response or qq-p-416 type 1 cl 2 federal specification 2nd treatment response or qq-z-325 type 1 cl 2 federal specification 3rd treatment response or qq-z-325 type 1 cl 3 federal specification 4th treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0