

View Online at <https://aerobasegroup.com/nsn/5306-00-678-1412>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.780 inches

Fastener Length:

3.620 inches

Head Height:

0.250 inches

Width Between Flats:

1.000 inches

Rib Major Diameter:

Between 0.820 inches and 0.825 inches

Rib Length:

0.250 inches

Rib Quantity:

25

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Special Features:

3rd shoulder round, 0.618 in. Min, 0.624 in. Maximum diameter by 1.320 in. Lg

Material:

Steel comp 4340 or steel comp 5140 or steel comp 8640 or steel comp 8740 or steel comp 8637

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0