

View Online at <https://aerobasegroup.com/nsn/5306-00-690-2706>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.938 inches

Fastener Length:

Between 4.013 inches and 4.023 inches

Head Style:

Hexagon

Head Height:

0.625 inches

Width Between Flats:

1.500 inches

Shoulder Diameter:

0.997 inches first shoulder and 0.999 inches first shoulder

Shoulder Length:

2.950 inches first shoulder and 2.960 inches first shoulder

Thread Diameter:

0.750 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

16

Hardness Rating:

88.9 rockwell superficial 15-n and 91.1 rockwell superficial 15-n

Shoulder Shape:

Round first shoulder

Special Features:

Bolt shoulder has specified finish designation of 63 microinches aa

Material:

Steel

Material Specification:

Qq-s-633 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0