

View Online at <https://aerobasegroup.com/nsn/5306-00-803-6402>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.316 inches and 0.336 inches

Fastener Length:

1.812 inches

Head Style:

Knurled no. 4

Head Diameter:

0.312 inches

Head Height:

0.250 inches

Grip Diameter:

Between 0.5145 inches and 0.5155 inches

Shank Unthreaded Hole Diameter:

0.104 inches first hole and 0.111 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 1.376 inches and 1.396 inches

Thread Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.656 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp 4140

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0