

View Online at <https://aerobasegroup.com/nsn/5306-01-374-1079>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

Between 0.484 inches and 0.516 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

First Diameter From Head:

Between 0.1517 inches and 0.1570 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.234 inches and 0.266 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Surface Finish:

63.0 microinches bearing surface of head 32.0 microinches threads

Material:

Steel uns k03104

Material Specification:

Astm a574 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0