

View Online at <https://aerobasegroup.com/nsn/5306-00-904-1723>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.680 inches and 0.800 inches

Fastener Length:

Between 5.187 inches and 5.244 inches

Head Style:

Hexagon

Head Height:

Between 0.245 inches and 0.255 inches

Width Between Flats:

2.000 inches

Shoulder Diameter:

1.429 inches first shoulder and 1.439 inches first shoulder

Shoulder Length:

0.414 inches first shoulder and 0.417 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Astm a331 assn standard single material response or astm a322 assn standard single material response

Surface Treatment:

Phosphate manganese or phosphate zinc

Surface Treatment Specification:

Mil-p-16232, ty m cl 1 military specification 1st treatment response or mil-p-16232, type 2, cl 1 military specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.