

View Online at <https://aerobasegroup.com/nsn/5306-01-169-6763>

Threads Per Inch:

32 counterbore

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

1.313 inches

Head Style:

Hexagon

Head Height:

0.187 inches

Width Between Flats:

Between 0.365 inches and 0.375 inches

Shoulder Diameter:

Between 0.365 inches and 0.375 inches

Shoulder Length:

Between 0.870 inches and 0.880 inches

Concentric Hole Depth:

Between 0.437 inches and 0.467 inches

Concentric Hole Diameter:

0.113 inches

Internal Thread Length:

0.250 inches counterbore

Thread Diameter:

0.164 inches

Thread Series:

Unc counterbore

Internal Thread Direction:

Right-hand counterbore

Thready Qty Per Inch (tpi):

32

Hardness Rating:

35.0 rockwell c and 40.0 rockwell c

Thread Size:

0.138 inches counterbore

Internal Thread Class:

2b counterbore

Material:

Steel comp 4140

Material Specification:

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

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Dod-p-16232 ty m cl 1 military specification single treatment response

Style Designator:

Counterbore threaded

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

spec.