

View Online at <https://aerobasegroup.com/nsn/5306-01-414-6499>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.630 inches

Fastener Length:

2.520 inches

Head Style:

Hexagon countersunk undercut

Bottom Countersink Diameter:

0.910 inches

Head Height:

Between 0.280 inches and 0.295 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

0.7460 inches first shoulder and 0.7470 inches first shoulder

Shoulder Length:

1.890 inches first shoulder

Shank Unthreaded Hole Diameter:

0.136 inches threads and 0.146 inches threads

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

45.0 rockwell c

Countersink Angle:

45.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.328 inches threads

Shoulder Shape:

Round first shoulder

Material:

Cobalt comp mp-35-n

Material Specification:

Ams 5844 assn standard single material response

Precious Material And Location:

silver

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Qq-s-365, type 3, grade b federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0