

View Online at <https://aerobasegroup.com/nsn/5365-01-012-2609>

Thread Direction:

Right-hand

Countersink Angle In Deg:

45.0

Counterbore Diameter:

Between 0.184 inches and 0.190 inches

Counterbore Depth:

Between 0.134 inches and 0.166 inches

Overall Length:

Between 0.272 inches and 0.288 inches

Thickness:

Between 0.052 inches and 0.068 inches

Wrenching Facility Shape:

Hexagon

Countersink Depth:

Between 0.005 inches and 0.010 inches

Screw Thread Length:

Between 0.134 inches and 0.166 inches

Width Across Flats:

Between 0.309 inches and 0.315 inches

Counterbore Location:

Threaded end

Countersink Location:

Threaded end and wrenching end

Hole Inside Diameter:

Between 0.104 inches and 0.114 inches

Features Provided:

Counterbore and countersunk

Thready Qty Per Inch (tpi):

40

Thread Size:

0.281 inches

Special Features:

Between thd end undercut to 0.250 in. Min 0.253 in. Maximum diameter by 0.040 in. Lg; second countersunk depth: 0.002 in. And 0.018 in.

Material:

Copper alloy 360

Material Specification:

Qq-b-626, alloy 360, 1/2h federal specification single material response

Surface Treatment:

Gold

Surface Treatment Specification:

580-0143-000 13499 mfr ref single treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A540s0