

View Online at <https://aerobasegroup.com/nsn/5305-01-350-4183>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.377 inches

Fastener Length:

Between 1.174 inches and 1.204 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.464 inches and 0.507 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.071 inches first hole and 0.081 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

260000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.980 inches first hole

Surface Finish:

32.0 microinches bearing surface of head 32.0 microinches grip 32.0 microinches threads

Material:

Cobalt comp mp-35-n

Material Specification:

Ams 5844 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0