

View Online at <https://aerobasegroup.com/nsn/5305-01-348-7811>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.245 inches

Fastener Length:

Between 2.394 inches and 2.424 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.449 inches and 0.507 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 1.974 inches and 1.994 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response or ams 5731 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

Fig:

A003b0