

View Online at <https://aerobasegroup.com/nsn/5305-01-359-7992>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.139 inches and 0.230 inches

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Round wedge

Head Diameter:

Between 0.442 inches and 0.507 inches

Point Length:

Between 0.150 inches and 0.190 inches

Point Diameter:

Between 0.127 inches and 0.133 inches

Point Style:

Dog

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 302 or steel comp 303 or steel comp 304

Material Specification:

Fed standard 66 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0