

View Online at <https://aerobasegroup.com/nsn/5305-00-494-1974>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.177 inches and 0.197 inches

Fastener Length:

Between 0.427 inches and 0.457 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.238 inches and 0.279 inches

First Diameter From Head:

Between 0.090 inches and 0.100 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.230 inches and 0.280 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 303

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0