

View Online at <https://aerobasegroup.com/nsn/5305-00-057-0476>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.499 inches and 0.578 inches

Fastener Length:

Between 1.515 inches and 1.562 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.447 inches and 0.507 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

85000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Copper alloy

Screw Material Specification:

Qq-s-763, series 300 federal specification single material response or 66 federal standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

Material to be equal to or interchangeable with 16-18 or 18-8 chromium nickel alloy steel which meets min ts or 85, 000 psi

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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