

View Online at <https://aerobasegroup.com/nsn/5305-01-362-7294>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.679 inches and 0.750 inches

Fastener Length:

Between 0.690 inches and 0.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.480 inches and 0.531 inches

Width Between Flats:

Between 0.156 inches and 0.158 inches

Locking Feature:

Strip

Internal Drive Style:

Err-090

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Screw Material:

Nickel alloy k-500

Locking Feature Material:

Plastic polychlorotrifluoroethylene

Screw Material Specification:

Qqn286, cla federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0