

View Online at <https://aerobasegroup.com/nsn/5305-01-102-1849>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.376 inches and 0.451 inches

Fastener Length:

Between 0.579 inches and 0.624 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.452 inches and 0.510 inches

Head Height:

0.073 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 4037 or steel comp 8740

Screw Material Specification:

Astm a304 assn standard all material responses or astm a322 assn standard all material responses

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1 cl 3 federal specification single treatment response

Special Features:

Furnished with one polytetrafluoroethylene washer and one silicone o-ring

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0