

View Online at <https://aerobasegroup.com/nsn/5305-00-491-0427>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.640 inches and 1.760 inches

Fastener Length:

Between 1.740 inches and 1.760 inches

Head Style:

Pan

Head Diameter:

Between 0.473 inches and 0.492 inches

Head Height:

Between 0.162 inches and 0.175 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Stainless steel or steel

Screw Material Specification:

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

0.080 in. Min, 0.100 in. Maximum diameter hole drilled entire lg of longitudinal axis of screw

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0