

View Online at <https://aerobasegroup.com/nsn/5305-01-043-0537>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.178 inches and 0.260 inches

Fastener Length:

Between 0.240 inches and 0.260 inches

Head Style:

Fillister

Head Diameter:

Between 0.250 inches and 0.270 inches

Head Height:

Between 0.102 inches and 0.113 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

Between 80.0 rockwell b and 100.0 rockwell b

Screw Material:

Steel

Screw Material Specification:

Ams 5061 assn standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0