

View Online at <https://aerobasegroup.com/nsn/5305-00-932-5636>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.755 inches and 0.812 inches

Fastener Length:

Between 1.890 inches and 1.937 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.711 inches and 0.759 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.5000 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

215000 pounds per square inch

Hardness Rating:

Between 45.0 rockwell c and 49.0 rockwell c

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 431

Screw Material Specification:

Mil-s-18732 military specification single material response

Screw Surface Treatment:

Chromium

Screw Surface Treatment Specification:

Ams 2401 assn standard single treatment response

Thread Series Designator:

Unjef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-18732 spec.