

View Online at <https://aerobasegroup.com/nsn/5305-00-804-2302>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.700 inches and 0.750 inches

Fastener Length:

0.750 inches

Head Style:

Pan

Head Diameter:

Between 0.205 inches and 0.219 inches

Head Height:

Between 0.070 inches and 0.080 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

Between 248.0 brinell standard and 321.0 brinell standard

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5735 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5002 spec.