

View Online at <https://aerobasegroup.com/nsn/5305-00-929-4089>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.138 inches and 0.188 inches

Fastener Length:

Between 0.156 inches and 0.188 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.178 inches and 0.183 inches

Head Height:

Between 0.059 inches and 0.069 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

Specification Data:

80205-nas1101 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5002 spec.