

View Online at <https://aerobasegroup.com/nsn/5305-00-990-4201>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Pan

Head Diameter:

Between 0.473 inches and 0.492 inches

Head Height:

Between 0.162 inches and 0.175 inches

Locking Feature:

Strip threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 321.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.