

View Online at <https://aerobasegroup.com/nsn/5305-01-272-9976>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.150 inches

Fastener Length:

1.250 inches

Head Style:

Flat chamfer

Head Diameter:

0.500 inches

Head Height:

0.250 inches

Shoulder Diameter:

0.272 inches first shoulder and 0.274 inches first shoulder

Shoulder Length:

0.438 inches first shoulder

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c fastener and 45.0 rockwell c fastener

Minimum Yield Strength:

150000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Astm a108 assn standard single material response

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0