

View Online at <https://aerobasegroup.com/nsn/5305-01-351-3518>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

2.375 inches

Head Style:

Flat chamfer

Head Diameter:

0.750 inches

Head Height:

Between 0.370 inches and 0.380 inches

Shoulder Diameter:

0.624 inches all shoulders and 0.625 inches all shoulders

Shoulder Length:

1.875 inches all shoulders

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.234 inches and 0.312 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round all shoulders

Color:

Black

Material:

Steel

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Dod-p-16232 tym cl4 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.