

View Online at <https://aerobasegroup.com/nsn/5306-00-076-4052>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.595 inches and 0.620 inches

Fastener Length:

Between 1.708 inches and 1.728 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.865 inches and 0.885 inches

Head Height:

Between 0.115 inches and 0.135 inches

Width Between Flats:

Between 0.720 inches and 0.730 inches

Shoulder Diameter:

0.4985 inches all shoulders and 0.4995 inches all shoulders

Shoulder Length:

0.433 inches second shoulder and 0.468 inches second shoulder

Shank Unthreaded Hole Diameter:

0.105 inches first hole and 0.110 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.480 inches first hole and 1.520 inches first hole

Shoulder Shape:

Round all shoulders

Special Features:

White insignia lacquer

Material:

Steel

Material Specification:

Mil-s-8699 military specification single material response

Surface Treatment:

Paint head

Surface Treatment Specification:

Gss8250, fsc-26512 mfr ref 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):

Mil-s-8699 spec.