

View Online at <https://aerobasegroup.com/nsn/5306-00-922-1471>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.293 inches and 0.313 inches

Fastener Length:

Between 1.287 inches and 1.292 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.835 inches

Head Height:

Between 0.140 inches and 0.150 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.4981 inches first shoulder and 0.4987 inches first shoulder

Shoulder Length:

0.880 inches first shoulder and 0.885 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 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:

1.090 inches first hole and 1.095 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

G-1010, fscm 26512 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 2 cl 1 military specification single treatment response

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.