

View Online at <https://aerobasegroup.com/nsn/5306-00-004-7042>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.319 inches and 0.329 inches

Fastener Length:

1.077 inches

Head Style:

Hexagon

Head Height:

0.140 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3731 inches first shoulder and 0.3737 inches first shoulder

Shoulder Length:

0.748 inches first shoulder and 0.758 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.956 inches first hole and 0.966 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

G-1010, fsc-26512 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Test Data Document:

81349-mil-i-6866 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.