

View Online at <https://aerobasegroup.com/nsn/5306-00-973-5594>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.405 inches and 0.415 inches

Fastener Length:

1.289 inches

Head Style:

Hexagon

Head Height:

0.210 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3733 inches first shoulder and 0.3742 inches first shoulder

Shoulder Length:

0.874 inches first shoulder and 0.884 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp d6ac

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

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.