

View Online at <https://aerobasegroup.com/nsn/5306-00-006-4599>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.247 inches

Fastener Length:

Between 2.088 inches and 2.098 inches

Head Style:

Hexagon

Head Height:

Between 0.110 inches and 0.150 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Shoulder Diameter:

Between 0.4995 inches and 0.5000 inches

Shoulder Length:

Between 1.737 inches and 1.747 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Concentric Hole Depth:

1.620 inches

Concentric Hole Diameter:

Between 0.249 inches and 0.255 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.968 inches first hole and 1.978 inches first hole

Material:

Steel comp 410

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Style Designator:

Concentric hole unthreaded

Test Data Document:

81349-mil-i6868 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