

View Online at <https://aerobasegroup.com/nsn/5306-00-003-3892>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.350 inches

Fastener Length:

Between 4.395 inches and 4.400 inches

Head Style:

Hexagon

Head Height:

0.150 inches

Width Between Flats:

0.688 inches

Shoulder Diameter:

Between 0.3745 inches and 0.3750 inches

Shoulder Length:

Between 3.955 inches and 3.960 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Concentric Hole Depth:

Between 3.656 inches and 3.781 inches

Concentric Hole Diameter:

Between 0.195 inches and 0.201 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.217 inches first hole and 4.222 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-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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0