

View Online at <https://aerobasegroup.com/nsn/5305-00-912-8862>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.220 inches

Fastener Length:

0.585 inches

Head Style:

Flat chamfer

Head Diameter:

0.190 inches

Head Height:

0.050 inches

Shoulder Diameter:

0.1235 inches first shoulder and 0.1240 inches first shoulder

Shoulder Length:

0.310 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 416

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

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:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0