

View Online at <https://aerobasegroup.com/nsn/5306-00-973-8768>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.350 inches

Fastener Length:

2.400 inches

Head Style:

Hexagon

Head Height:

0.130 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3115 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

1.980 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

43.0 rockwell c and 45.0 rockwell c

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp xm-13

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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0