

View Online at <https://aerobasegroup.com/nsn/5305-00-957-7405>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.308 inches and 0.338 inches

Fastener Length:

Between 1.417 inches and 1.447 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Shoulder Diameter:

0.193 inches first shoulder and 0.195 inches first shoulder

Shoulder Length:

1.109 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

Surface Treatment:

Cadmium

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