

View Online at <https://aerobasegroup.com/nsn/5305-00-559-8214>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

0.991 inches

Head Diameter:

0.562 inches

Head Height:

0.062 inches

Shoulder Diameter:

0.433 inches first shoulder and 0.436 inches first shoulder

Shoulder Length:

0.080 inches first shoulder and 0.090 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 431

Surface Treatment:

Passivate

Surface Treatment Specification:

Dps-9.07, fscm 88277 mfr ref single treatment response

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:

--

Demilitarization:

No

Fig:

A003b0