

View Online at <https://aerobasegroup.com/nsn/5305-00-162-3001>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.174 inches and 0.190 inches

Fastener Length:

Between 0.414 inches and 0.424 inches

Head Style:

Hexagon

Head Height:

Between 0.045 inches and 0.055 inches

Width Between Flats:

Between 0.244 inches and 0.250 inches

Shoulder Diameter:

0.2021 inches and 0.2024 inches first shoulder

Shoulder Length:

0.174 inches and 0.180 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 630

Test Data Document:

66503-s+917 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

Fiig:

A003b0