

View Online at <https://aerobasegroup.com/nsn/5306-00-107-5580>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.660 inches

Fastener Length:

8.370 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.750 inches

Head Height:

0.380 inches

Width Between Flats:

Between 1.470 inches and 1.500 inches

Shoulder Diameter:

1.124 inches first shoulder

Shoulder Length:

2.600 inches first shoulder

Shank Unthreaded Hole Diameter:

0.139 inches first hole and 0.145 inches first hole

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

260000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

8.170 inches first hole

Shoulder Shape:

Round all shoulders

Special Features:

3rd shoulder diameter 1.124 in. Min., 1.1248 in. Max; 3rd shoulder lg 2.620 in. Nom

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000, cond e military specification all material responses

Test Data Document:

98897-lac 0565 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

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.