

View Online at <https://aerobasegroup.com/nsn/5305-00-655-7165>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.515 inches and 0.547 inches

Fastener Length:

2.031 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.393 inches and 0.407 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Test Data Document:

81349-mil-t-6870 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:

A500d0