

View Online at <https://aerobasegroup.com/nsn/5305-01-082-0125>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.859 inches and 1.020 inches

Fastener Length:

Between 0.970 inches and 1.020 inches

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Criticality Code Justification:

Zzzy

Material:

Steel

Material Specification:

Mil-s-16782 (cancelled) military specification single material response

Special Test Features:

Special quality control testing

Test Data Document:

81349-mil-p-23199 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

Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-16782 spec.