

View Online at <https://aerobasegroup.com/nsn/5307-00-174-8501>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.365 inches nut thread and 0.385 inches nut thread

Shoulder Diameter:

Between 0.480 inches and 0.485 inches

Shoulder Length:

Between 0.070 inches and 0.080 inches

Overall Length:

Between 1.020 inches and 1.120 inches

Nut End Shank Length:

Between 0.130 inches and 0.150 inches

Distance Across Flats:

Between 0.330 inches and 0.340 inches

Thready Qty Per Inch (tpi):

32 stud thread

Thread Size:

0.190 inches stud thread

Criticality Code Justification:

Ctdt

Stud End Shank Length:

0.135 inches

Stud End Shank Diameter:

0.190 inches

Surface Finish:

63.0 microinches wrenching facility

Nut End Shank Diameter:

0.190 inches

Material:

Nickel alloy

Material Specification:

C50tf25 cl a, fscm 24446 mfr ref single material response

Style Designator:

Shouldered

Test Data Document:

99207-+3tf2 cl a 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:

Unjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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