

View Online at <https://aerobasegroup.com/nsn/5305-01-492-6862>

Thread Class:

Fine

Thread Direction:

Right-hand

Thread Length:

1.005 inches

Fastener Length:

Between 4.515 inches and 4.545 inches

Head Style:

Double hexagon w/ hole

Head Height:

Between 0.552 inches and 0.572 inches

Width Between Flats:

Between 0.673 inches and 0.688 inches

Extended Washer Diameter:

Between 1.153 inches and 1.163 inches

Extended Washer Thickness:

Between 0.080 inches and 0.100 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

599000 pounds per square inch

Screw Material:

Nickel alloy 718

Locking Feature Material:

Nickel alloy 718

Screw Material Specification:

Ams5662 assn standard single material response

Locking Feature Material Specification:

Ams5662 assn standard single material response

Bearing Surface Of Head Surface Treatment:

Passivate

Head Surface Treatment:

Passivate

Screw Surface Treatment:

Passivate

Shank Surface Treatment:

Passivate

Bearing Surface Of Head Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Head Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shank Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Special Features:

Dry film lubricant, drilled head

Test Data Document:

80205-nas-4181 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0