

View Online at <https://aerobasegroup.com/nsn/5306-00-780-6387>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.803 inches and 0.853 inches

Fastener Length:

Between 6.563 inches and 6.593 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.547 inches and 0.567 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Extended Washer Diameter:

Between 0.928 inches and 0.938 inches

Extended Washer Thickness:

Between 0.123 inches and 0.143 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Thread Diameter:

0.562 inches

Grip Length:

Between 5.740 inches and 5.760 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Special Features:

Extended washer head machined flat, 0.360 in from center line of shank

Material:

Steel

Material Specification:

Sps-m-107 fscm 81205 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Test Data Document:

81349-mil-i-6868 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0