

View Online at <https://aerobasegroup.com/nsn/5305-00-992-5942>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

0.625 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.313 inches

Head Height:

Between 0.185 inches and 0.190 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

35.0 rockwell c and 36.0 rockwell c

Minimum Yield Strength:

30000 pounds per square inch

Material:

Steel comp 304

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Test Data Document:

81348-ffs86 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.). And 96906-ms16996-11 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unf

Specification Or Standard:

6 type

Departure From Cited Document:

As modified by material

Departure From Cited Designator:

As modified by condition a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0