

View Online at <https://aerobasegroup.com/nsn/5305-00-992-5787>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.295 inches and 0.375 inches

Fastener Length:

Between 0.345 inches and 0.375 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

Head Height:

Between 0.108 inches and 0.112 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.112 inches

Width Across Flats:

Between 0.094 inches and 0.095 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

30000 pounds per square inch

Material:

Steel comp 384 or steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp xm-7

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.). Or 96906-ms16995-10 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unc

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

Fiig:

A003b0