

View Online at <https://aerobasegroup.com/nsn/5305-00-018-0121>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.844 inches and 0.875 inches

Fastener Length:

Between 0.844 inches and 0.906 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

92000 pounds per square inch

Material:

Steel

Material Specification:

Sae j429, grade 5 assn standard single material response

Surface Treatment:

Dichromate zinc

Surface Treatment Specification:

Qq-z-325, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unc

Specification Data:

81348-ff-s-85 government specification and 24617-180121 manufacturers standard

Specification Or Standard:

2 type and 10p style and 3/8-16in. Size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0