

View Online at <https://aerobasegroup.com/nsn/5305-00-018-1659>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.719 inches and 0.750 inches

Fastener Length:

Between 0.719 inches and 0.750 inches

Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

Width Between Flats:

Between 0.612 inches and 0.625 inches

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

90000 pounds per square inch

Hardness Rating:

90.0 rockwell b and 21.7 rockwell c

Material:

Steel

Material Specification:

Astm a449, grade 5 assn standard single material response

Surface Treatment:

Cadmium and chromate or zinc and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification 1st treatment response or astm b633, type 2, class 3 assn standard 2nd treatment response

Thread Series Designator:

Unf

Specification Data:

81348-ff-s-85 government specification and 96906-ms35298/canceled/ government standard

Specification Or Standard:

2 type and 10p style and 5 grade and 7/16unf size

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0