

View Online at <https://aerobasegroup.com/nsn/5305-01-068-5503>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Hole Diameter:

0.094 inches

End Application:

2420-66-148-7692, hmee (high mobility engineer excavator)

Thread Diameter:

0.312 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

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

Hole Configuration Style:

Hexagon flats

Material:

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

Material Specification:

Sae j429 gr 5 assn standard all material responses

Thread Series Designator:

Unrf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0