

View Online at <https://aerobasegroup.com/nsn/5306-00-682-5605>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.544 inches

Fastener Length:

1.044 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

End Application:

Rocket systems launch program (rslp)

Thread Diameter:

0.250 inches

Grip Length:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

140000 pounds per square inch

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard 1st material response or 5737 assn standard 1st material response or ams 5733 assn standard 2nd material response

Surface Treatment:

Passivate

Special Test Features:

Tensile strength at room temperature

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.