

View Online at <https://aerobasegroup.com/nsn/5306-01-211-6047>

Thread Direction:

Right-hand

Thread Length:

Between 22.0 millimeters and 28.2 millimeters

Fastener Length:

40.00 millimeters

Head Style:

Hexagon

Head Height:

Between 5.1 millimeters and 5.5 millimeters

Width Between Flats:

Between 12.7 millimeters and 13.0 millimeters

End Application:

Hemtt family (heavy expanded mobility tactical trucks); 2320-01-097-0260 hiab crane (hemtt)

Thread Diameter:

8.0 millimeters

Grip Length:

Between 11.80 millimeters and 18.00 millimeters

Features Provided:

Finished head

Min. Tensile Strength (psi):

142230 pounds per square inch

Hardness Rating:

27.0 rockwell c and 38.0 rockwell c

Thread Pitch In Millimeters:

1.25

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 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1524 or steel comp 1527 or steel comp 1536 or steel comp 1541

Material Specification:

Sae gr8 assn standard all material responses

Surface Treatment:

Zinc

Surface Treatment Specification:

Astm b633 assn standard single treatment response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0