

View Online at <https://aerobasegroup.com/nsn/5306-01-198-5515>

Thread Direction:

Right-hand

Thread Length:

Between 28.5 millimeters and 32.5 millimeters

Fastener Length:

Between 96.50 millimeters and 97.50 millimeters

Head Style:

Hexagon extended washer

Head Height:

Between 11.4 millimeters and 13.2 millimeters

Width Between Flats:

Between 17.67 millimeters and 18.00 millimeters

Extended Washer Diameter:

Between 22.3 millimeters and 22.9 millimeters

Extended Washer Thickness:

2.0 millimeters

First Diameter From Head:

Between 11.9 millimeters and 12.0 millimeters

Second Diameter From Head:

Between 10.7 millimeters and 11.2 millimeters

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 6.7 millimeters and 7.7 millimeters

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

Between 65.0 millimeters and 68.0 millimeters

Point Style:

Flat

Thread Diameter:

12.0 millimeters

Hardness Rating:

36.0 rockwell c and 39.0 rockwell c

Thread Pitch In Millimeters:

1.75

External Thread Tolerance Class:

4g

Externally Relieved Body Diameter Quantity:

2

Material:

Steel

Material Specification:

Gm 500m (10.9), fscm 11862 mfr ref single material response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0