

View Online at <https://aerobasegroup.com/nsn/5306-01-025-4826>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.169 inches and 1.219 inches

Fastener Length:

Between 6.054 inches and 6.084 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.798 inches and 0.818 inches

Width Between Flats:

Between 0.934 inches and 0.943 inches

Extended Washer Diameter:

Between 1.428 inches and 1.438 inches

Extended Washer Thickness:

Between 0.188 inches and 0.208 inches

Grip Diameter:

Between 0.8730 inches and 0.8740 inches

Shank Unthreaded Hole Diameter:

0.093 inches first hole and 0.098 inches first hole

Thread Diameter:

0.875 inches

Grip Length:

Between 4.865 inches and 4.885 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 42.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.908 inches first hole and 5.938 inches first hole

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

76301-st3-553 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0