

View Online at <https://aerobasegroup.com/nsn/5306-01-140-7273>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.519 inches and 0.554 inches

Fastener Length:

Between 1.932 inches and 2.017 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.4990 inches first shoulder and 0.4995 inches first shoulder

Shoulder Length:

0.428 inches first shoulder and 0.448 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Specification Data:

76301-st3-494 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0