NSN 5306-00-104-4679 Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-104-4679
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.330 inches and 0.340 inches
Fastener Length:
Between 0.770 inches and 0.790 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.170 inches
Width Between Flats:
Between 0.428 inches and 0.440 inches
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.076 inches first hole
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.675 inches first hole and 0.699 inches first hole
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Oxide
Surface Treatment Specification:
Ams 2485 assn standard single treatment response
Test Data Document:
91547-+6000l2, 3, 4d specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 91547-+6807
specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes
commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and
performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-104-4679 Shoulder Bolt - Page 2 of 2



Fiig:

A003b0