Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-815-9965

iew Online at https://aerobasegroup.com/nsn/5305-00-815-9965
hread Class:
a
hread Direction:
ight-hand
hread Length:
500 inches
astener Length:
344 inches
ead Style:
llister
ead Diameter:
etween 0.250 inches and 0.270 inches
ead Height:
etween 0.141 inches and 0.156 inches
ole Diameter:
047 inches
irst Diameter From Head:
etween 0.159 inches and 0.162 inches
econd Diameter From Head:
etween 0.120 inches and 0.125 inches
istance From Largest Bearing Surface Of Head To End Of First Diameter:
500 inches
istance From Largest Bearing Surface Of Head To End Of Second Diamete
844 inches
ternal Drive Style:
lot
hread Diameter:
164 inches
ole Quantity:
ole Type:
rilled
hready Qty Per Inch (tpi):
2
ardness Rating:
0.0 rockwell c and 35.0 rockwell c
inimum Yield Strength:
30000 pounds per square inch
ole Configuration Style:
ound
xternally Relieved Body Diameter Quantity:

NSN 5305-00-815-9965

Externally Relieved Body Screw - Page 2 of 2



Material:

Steel comp 4640

Material Specification:

Sae assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0