NSN 4730-00-277-5505

Pipe Union - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-277-5505

Pipe Size Accommodated:
0.750 inches all ends
Seat Type:
Ground joint
Reducer Type:
Concentric
Maximum Operating Temp:
550.0 degrees fahrenheit single response
End Application:
Laucher, m48a2 tank chassis, for 63ft. Scissoring type bridge, class 60
Connection Style:
Plain (pipe) all ends
Connection Type:
Threaded internal pipe all ends
Maximum Operating Pressure:
2000.0 pounds per square inch single response
Thread Size:
0.750 inches all ends
Coupling Flange Shape:
Hexagon
Nominallength:
2.250 inches
Special Features:
Union nut cadmium plated inside and out
Material:
Steel
Material Specification:
Astma105-61t, gr2 assn standard single material response
Media For Which Designed:
Water-oil-gas 1st response
Style Designator:
Screwed
Thread Series Designator:
Npt all ends
Departure From Cited Document:
As modified by materiel, finish, end style, thread size, length, rated working pressure and working temperature
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 4730-00-277-5505

Pipe Union - Page 2 of 2



Fiig:

A080b0