NSN 5640-00-883-0434

Thermal Insulation Blanket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5640-00-883-0434

Width:
23.000 inches
Tempurature Rating:
Not rated
Thickness:
3.000 inches
Length:
96.000 inches
Coating Material:
Any acceptable
Environmental Protection:
Water repellent
Layer Quantity:
1
Material And Location:
Aluminum foil both sides
Mounting Facility:
Flange
Maximum Thermal Conductivity:
0.27 at 75 degrees f
One Side Decoration Provision:
Not provided
Decorative Side Color:
Any acceptable
Layer Material:
Mineral wool
Layer Environmental Protection:
Fire resistant
Layer Thickness:
3.000 inches
Added Binder:
Not included
Reflective Surface Location:
Both sides
Quilted Feature:
Not included
Affixed Sheet:
Included
Special Features:
Mineral wool blanket shall be enclosed in heavy highly polished
warm side shall form nailing flanges; back foil surface shall be

Mineral wool blanket shall be enclosed in heavy highly polished aluminum foil, except for military ends; solid surface vapor barrier on the warm side shall form nailing flanges; back foil surface shall be perforated to allow breathing of mineral wool fibers and minimize vapor traps; heavy asphalted paper flanges shall separate front and foil panels to prevent transfer and to provide added strength to the nailing flanges

Specification Or Standard:

3 type and a class

NSN 5640-00-883-0434

Thermal Insulation Blanket - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T230-b

