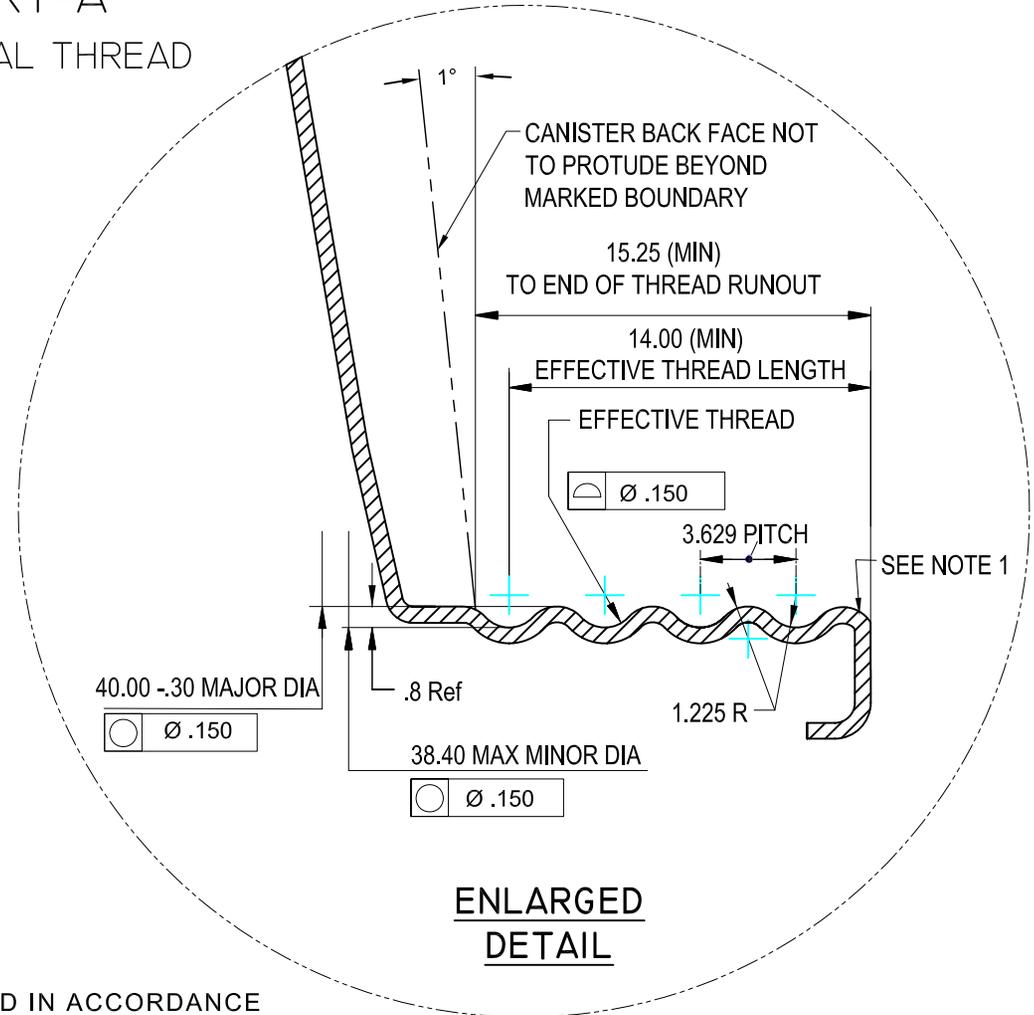
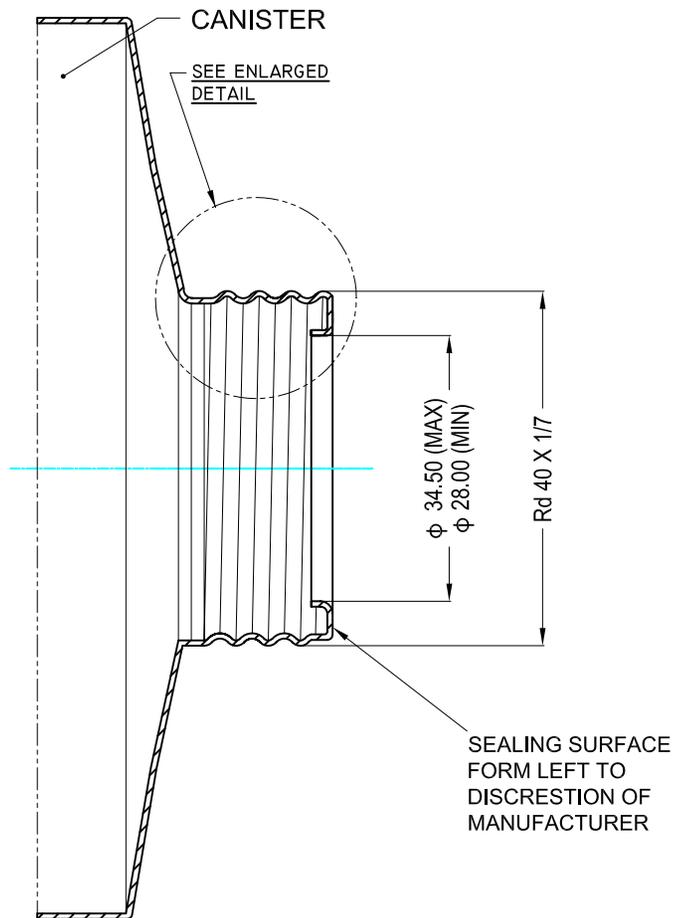


NIOSH CBRN FULL FACEPIECE APR MECHANICAL CONNECTOR AND GASKET

PART-A EXTERNAL THREAD



NOTES:

1. FIRST AND SECOND THREAD MUST BE PROPERLY FORMED IN ACCORDANCE WITH THREAD PROFILE AND TOLERANCE.
2. NO CANISTER ADAPTERS PERMITTED (A CANISTER ADAPTER IS DEFINED AS ANY COMPONENT BETWEEN THE INTERNAL THREAD OF THE CONNECTOR AND THE EXTERNAL THREAD OF THE CANISTER).
3. *TO END OF THREAD RUNOUT*-THIS IS THAT PORTION OF THE INCOMPLETE THREAD WHICH IS NOT FULLY FORMED AT THE ROOT OR CREST.
4. *EFFECTIVE THREAD LENGTH*-THIS INCLUDES THE COMPLETE THREAD AND THOSE PORTIONS OF THE INCOMPLETE THREAD WHICH ARE FULLY FORMED AT THE ROOT BUT NOT AT THE CREST; THUS EXCLUDING THE VANISH THREAD.